Task Order 001 Solicitation HSTS04-09-R-CT8108

- 1. **Statement of Work**: The Contractor shall provide all labor, materials, facilities, and program management to provide the services identified in Section C, SOW section 4.0, to include paragraph 4.1, and 4.2, and subparagraphs, to provide engineering support services to OST. The contractor shall plan and execute tasks associated with the work as defined in section 4.1 and 4.2 and the deliverable table included as part of this task.
- 1. GFI/GFM: To be provided by TSA on a case basis, as required.
- 2. ODCs: The Contractor shall identify all expected ODCs for TSA approval. The Contractor will be reimbursed for ODCs at cost, without fee.
- 3. Travel: The Contractor shall identify all expected travel and associated non-labor costs for TSA approval. The Contractor will be reimbursed for travel at cost, without fee.
- 4. Schedule: The Contractor shall provide a schedule for specific support efforts and submittal of deliverables for TSA approval.
- 5. Price: The Contractor shall submit a firm-fixed price for this task.
- 6. Deliverables: The deliverables under this task include requirements documents, specifications, project plans, test plans, test reports, schedules, design standards updates, BASE team reports, continuous improvement plans and metrics, and review comments.

Category	Deliverable	Format	Due Date	Workload
				Estimates
Post-award	PAC Agenda	Contractor	5 days prior	One time, with
Conference			to meeting	revision per Govt
				comments
Post-award	PAC Minutes	Contractor	3 days after	One time, with
Conference			meeting	revision per Govt
				comments
Contract	Contract Transition	Contractor	10 days after	One time, with
Management	Plan		contract	revision per Govt
			award	comments
Contract	Contract	Contractor	30 days after	One time, with
Management	Management Plan		contract	revision per Govt
			award	comments

Contract Status Reporting	Monthly Contract Status Report	Contractor	Monthly 5 th day	Up to 12 per year
Contract Status Reporting	Periodic Contract Status Review Agendas	Contractor	5 days prior to meeting	Up to 12 per year
Contract Status Reporting	Periodic Contract Status Review Minutes	Contractor	3 days after meeting	Up to 12 per year
Financial Management	Monthly Contract Funds Status Report	Contractor	Monthly 5 th day	Up to 12 per year
Contract Document Library	Contract Document Library	Contractor format, as approved by Government	Within 30 days of contract end	One time
Quality Assurance Program	Quality System Plan	CDRL A001	With Proposal	One time, with revision per Govt comments
Meetings, Conferences, and Reviews	Meeting Agendas	Contractor format, as approved by Government	5 days prior to meeting	Up to 24 per year
Meetings, Conferences, and Reviews	Presentation Materials	Contractor format, as approved by Government	5 days prior to meeting	Up to 24 per year
Meetings, Conferences, and Reviews	Meeting Minutes	Contractor format, as approved by Government	3 days after meeting	Up to 24 per year
Project Management	Project Plans	Contractor format, as approved by Government	Within 10 days of tasking	Up to 12 per year
TSIF Test Planning, operations, and administration	Inventory Database	Contractor	Monthly 5 th day	Updates monthly
TSIF Test Planning, operations, and administration	Site Survey Checklists	Contractor	Within 5 days of tasking	Up to 2 per month
TSIF Test Planning, operations, and administration	Site Survey Reports	Contractor	Within 15 days of tasking	Up to 2 per month

TSIF Test Planning, operations, and administration	Test Plans Integrated Schedule	Contractor format, as approved by Government	Draft due 20 days before test Final due 5 days before test 30 days after	Up to 2 per month Est. 2 test events
Test Planning, operations, and administration			receipt of tasking Updated Monthly	per month
TSIF Test Planning, operations, and administration	Test Reports	Contractor format, as approved by Government	Draft due 20 days after test Final due 5 days after test	Est. 2 test events per month
TSIF Test Planning, operations, and administration	Configuration management of test resources	Contractor format, as approved by Government	Draft due 20 days after assigned Final due 5 days after assigned Updated quarterly thereafter	Est. 2 per month
TSIF Test Planning, operations, and administration	Installation checklists	Contractor format, as approved by Government	Within 5 days of tasking	Est. 2 per month
CTIQ Test Support	EDS Performance Data Analysis Reports	Contractor format, as approved by Government	Within 5 days of tasking	Est. 1 per month
Engineering Development	Technology Assessment Reports	Contractor format, as approved by Government	Draft due 20 days after assigned Final due 5 days after receipt of comments	Est. 3 per quarter

Engineering Development	Design Analysis Reports	Contractor format, as approved by Government	Draft due 20 days after assigned Final due 5 days after receipt of comments	Est. 3 per quarter
Engineering Development	Contract Data	Contractor format, as approved by Government	Draft due 20 days after assigned Final due 5 days after receipt of comments	Est. 3 per quarter
Engineering Support Services	Operational Requirements Documents	Government Format	Draft due 20 days after assigned Final due 5 days after receipt of comments	Est. 1 per month
Engineering Support Services	Statements of Work	Government Format	Draft due 20 days after assigned Final due 5 days after receipt of comments	Est. 1 per month
Engineering Support Services	Technical Specifications	Government Format	Draft due 20 days after assigned Final due 5 days after receipt of comments	Est. 1 per month

Airport Design Reviews	Design Review Reports	Contractor format, as approved by Government	Draft due 20 days after assigned Final due 5 days after receipt of comments	Est. 1 per month
Airport Design Reviews	Project Collaboration Website	Contractor format, as approved by Government	Within 90 days of contract award Updates monthly	One time, with monthly updates
Airport Design Reviews	Design Standards updates	Government Format	Draft due 20 days after assigned Final due 5 days after receipt of comments	As required
Field Technical Support	BASE Team Reports	Contractor format, as approved by Government	Draft due 20 days after assigned Final due 5 days after receipt of comments	Est. 3 per month
Cost Estimating	Cost Estimates	Contractor format, as approved by Government	Draft due 20 days after assigned Final due 5 days after receipt of comments	Est. 3 per month
Continuous Improvement	Continuous Improvement Plans	Contractor format, as approved by Government	Within 90 days of contract award Updates Quarterly	Quarterly

Continuous	Continuous	Contractor	Draft due 20	Quarterly
Improvement	Improvement	format, as	days after	Zumiony
improvement	Metrics	approved by	assigned	
	Wietries	Government	Final due 5	
		Government	days after	
			•	
			receipt of	
			comments	
Requirements	New requirements	Government	Draft due 20	Est. 6 per quarter
Management	package	Format	days after	
			assigned	
			Final due 5	
			days after	
			receipt of	
			comments	
			Updated	
			quarterly	
			thereafter	
Requirements	Schedule of all	MS Project	Developed	Up to 30
Management	technologies		for all	Technologies
			technologies	
			within the	
			acquisition	
			cycle and	
			updated as	
			needed at a	
			minimum	
			monthly	
Requirements	IPT support	Government	As required	One each week
Management		Format		per technology
Requirements	Database	Government	As required	Update monthly
Management		Format		
Requirements	Requirements	Government	Draft due 20	Up to 2 per month
Management	Analysis	Format	days after	
			assigned	
			Final due 5	
			days after	
			assigned	
			Updated	
			quarterly	
			thereafter	
T&E Support	Test Plan Review	Government	As Required	Up to 5 per month
	Comments	Format		
T&E Support	Test Data Review	Government	As Required	Up to 5 per month
	Comments	Format		

COTR Support	PR Packages	Government	Up to five	Up to 20 per
Collegappoin	Tit i denages	Format	days after	COTR per month
		1 0111000	tasking based	Correpor monum
			on	
			complexity	
COTR Support	Surveillance Report	Government	Monthly	One per contract
	r	Format		r
COTR Support	Project schedule	Contractor	Weekly	52 reports per
	tracking	format as	,	contract.
		approved by		
		the Govt		
COTR Support	Weekly Status	Contractor	Weekly	52 reports per
	reports	format as		contract.
		approved by		
		the Govt		
COTR Support	PR package review	Per OST PR	As Required	Approximately
	findings	Package SOP		200 PR Packages
				are reviewed
				annually for all
				contracts.
COTR Support	Minutes for	Contractor	As Required	Supply and
	IPT/PMR meetings	format		Maintenance
				Contracts have
				approximately 1
				PMR per month
	anni .	~		per contract.
COTR Support	CDRLs review	Contractor	As Required	Maintenance
	findings	format		contracts have
				approximately 4
				annual and 5
				monthly CDRL
COTP Comment	Dogaining Dogard	Coxt Easse	An Damina	submissions Supply Contracts
COTR Support	Receiving Reports	Govt. Format	As Required	Supply Contracts
				have
				approximately 10
				equipment receipts per month.
COTP Support	Surveillance	Contractor	As Required	1
COTR Support	findings	Format	As required	Minimum monthly
COTR Support	Product status	Contractor	Weekly	1 monthly per
	report	format		contract
COTR Support	Review of	Govt. format	Annually or	1 QA Program per
l a rr	contractor quality		more	supply and
	program		frequently as	maintenance
			needed	contract per year.
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COTR Support	Technical proposal and ECP review findings	Govt. format	Bi-Weekly or more frequently as needed	Approximately 30 per month
COTR Support	Industry Day presentations	Contractor format	Contractor will be given 7 days advance notice	Approximately 6 per year
COTR Support	Invoice tracking log and approval recommendations	Contractor format	As required	Approximately 20 maintenance invoices per month.
Life Cycle Support: ILS Planning and Requirements Development	Life Cycle Support Strategic Plan	Contractor format	Initial draft 60 days after contract Final 10 days after receipt of government comments Update annually by August 31	Approximately one per year
Life Cycle Support: ILS Planning and Requirements Development	Management Control Objective Plan	Contractor format	Initial draft 60 days after contract Final 10 days after receipt of government comments Update annually by August 31	Approximately one year
Life Cycle Support: ILS Planning and Requirements Development	Emergency Preparedness Plan	Contractor format	Initial draft 60 days after contract Final 10 days after receipt of government comments Update annually by March 31	Approximately one per year

Life Cycle Support: ILS Planning and Requirements Development	Inputs to Acquisition Plans and Self Assessment Questionnaires	Govt. format	Qtrly; as required	Approximately 4 per year
Life Cycle Support: ILS Planning and Requirements Development	Prepare ILSP for security equipment	Govt. format	Initial draft due 90 days after contract Final due 10 days after receipt of government comments Updated annually by September 30.	One for EBSP; one for PSP each year, plus up to 2 additional each year for another OST program (e.g. Cargo)
Life Cycle Support: ILS Planning and Requirements Development	ILS/ Maintenance Statements of Work	Govt. format	Draft due 30 days after assigned Final due 10 days after receipt of government comments	Approximately 6 per year
Life Cycle Support: Maintenance & Logistics Program Support	Organizational Plan and Procedures	Contractor format	Initial draft due 120 days after contract Final due 10 days after receipt of government comments Updated annually by September 30.	Approximately one per year

Life Cycle Support: Maintenance & Logistics Program Support	ILS Status Report including IPT meeting highlights; field service/ Remag analysis results; escalated trouble reports and resolutions; equipment procurements & decommissionings;	Contractor format	Weekly	Approximately 52 per year
Life Cycle Support: Maintenance & Logistics Program Support	Post Implementation Review/ Operational Analysis	Govt format	Submitted each May 15 and updated as required by TSA, DHS, and OMB.	Submittal and update to OST, TSA, DHS, and OMB for each program. May require updates at each review point.
Life Cycle Support: Maintenance & Logistics Program Support	National Advisory Council (NAC) issue analysis and recommendations	Contractor format	Quarterly; draft 10 days before each NAC meeting; final 10 days after NAC meeting that reflects decisions made	4 per year; plus up to 2 special reports
Life Cycle Support: Logistics Engineering	Supportability impacts of proposed ECPs	Contractor format	Bi-weekly; 2 days before each CCB	Approximately 26 per year
Life Cycle Support: Logistics Engineering	Potential design changes to improve RMA and reduce life cycle costs.	Contractor format	Initial report due 120 DAC; subsequent reports semi- annually	2 per year, or as identified.

Life Cycle	Life Cycle	Contractor	Initial Draft	
Support:	Replacement Plan	format	due 90 DAC	Up to 2 updates
Logistics	1		Final due 10	per year
Engineering			days after	1 3
8 44 8			receipt of	
			government	
			comments	
			Updated as	
			required	
Life Cycle	Life Cycle	Contractor	Initial Draft	
Support:	Replacement/	format	due 120 DAC	Up to 3 per year
Logistics	Refurbishment		Final due 10	1 1 7
Engineering	Reports		days after	
	1		receipt of	
			government	
			comments	
			Updated as	
			required	
Life Cycle	Asset Management	Contractor	Initial Draft	
Support:	Plan	format	due 60 DAC	Up to 2 per year
Logistics			Final due 10	
Engineering			days after	
			receipt of	
			government	
			comments	
			Updates as	
			required	
Configuration	CM Plan	Government	Initial Draft	Up to 2 in first
Management:		format	due 150 DAC	year; once a year
Planning &			Final due 10	in succeeding
Administration			days after	years
			receipt of	
			government	
			comments	
			Annual	
			update each	
			September	
			30.	

Configuration Management: Planning & Administration	CM Procedures	Government format	Initial Draft due 150 DAC Final due 10 days after receipt of government comments Annual update each September 30.	Up to 2 in first year; once a year in succeeding years
Configuration Management: Planning & Administration	CM Correspondence (e.g. CDRL comments)	Contractor format	As required	Up to 100 per year
Configuration Management	CM Status Report (e.g. issues, audit schedules, etc.)	Contractor format	Weekly each Friday	Approximately 52 per year
Configuration Management: Planning & Administration	FCA/ PCA audit reports	Contractor format	As required	Up to 10 per year
Configuration Management: Configuration Control	CCB Documentation (e.g. agenda, minutes, contracting officer's letters)	Contractor format	1 day prior to bi-weekly CCB	Per CCB, one agenda & minutes, up to 20 other letters
Configuration Management: CM Status Accounting	Configuration Status Accounting Summary	Contractor format	Monthly or as requested	Up to 18 per year
Evaluation and Operational Integration	Project Status Reports	Contractor format	Weekly	Up to 12 per year
Evaluation and Operational Integration	Trip Reports	Contractor format	As Required, within five days of completion of TDY	Up to 12 per year
Evaluation and Operational Integration	Analysis Reports and Briefings	Contractor format	As Required	Up to 12 per year